

04/24/01  
J-1047 U.S. PTO

Please type a plus sign (+) inside this box

04-25-01 A

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. FA1000 US NA

First Inventor VOYE ET AL.

Title A PROCESS FOR GENERATING A COMPUTER IMAGE OF  
A COATED THREE-DIMENSIONAL OBJECT

Express Mail Label No. FE304232238US

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO</b> <small>Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</small>	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 20] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (<i>if filed</i>)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets ]</p> <p>5. Oath or Declaration [Total Pages ]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 17 completed)</i></p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p>	
<b>ACCOMPANYING APPLICATIONS PARTS</b>			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p>			

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label



23906

PATENT TRADEMARK OFFICE

or  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax

Name (Print/Type)	Steven C. Benjamin	Registration No. (Attorney/Agent)	36,087
Signature			Date April 24, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

04/24/01  
jc715 U.S. PTO

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710)

## Complete If Known

Application Number	
Filing Date	April 24, 2001
First Named Inventor	Voye et al.
Examiner Name	
Group / Art Unit	

Attorney Docket No. FA1000 US NA

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 04-1928

Deposit Account Name E. I. du Pont de Nemours and Company

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27

2.  Payment Enclosed:

 Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	101	710		201	355	Utility filing fee	710
	106	320		206	160	Design filing fee	
	107	490		207	245	Plant filing fee	
	108	710		208	355	Reissue filing fee	
	114	150		214	75	Provisional filing fee	

SUBTOTAL (1)

(\$ 710)

## 2. EXTRA CLAIM FEES

Total Claims	Entity	Fee Code	Fee (\$)	Extra Claims	Fee from below	Fee Paid
13		-20	= 0	X 18	= 0	
1		-3	= 0	X 80	= 0	
				X 270	= 0	

## Multiple Dependent

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
	103	18		203	9	Claims in excess of 20
	102	80		202	40	Independent claims in excess of 3
	104	270		204	135	Multiple dependent claim, if not paid
	109	80		209	40	** Reissue independent claims over original patent
	110	18		210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130		205	65		Surcharge - late filing fee or oath	
127	50		227	25		Surcharge - late provisional filing fee or cover sheet	
139	130		139	130		Non-English specification	
147	2,520		147	2,520		For filing a request for reexamination	
112	920*		112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840*		113	1,840*		Requesting publication of SIR after Examiner action	
115	110		215	55		Extension for reply within first month	
116	390		216	195		Extension for reply within second month	
117	890		217	445		Extension for reply within third month	
118	1,390		218	695		Extension for reply within fourth month	
128	1,890		228	945		Extension for reply within fifth month	
119	310		219	155		Notice of Appeal	
120	310		220	155		Filing a brief in support of an appeal	
121	270		221	135		Request for oral hearing	
138	1,510		138	1,510		Petition to institute a public use proceeding	
140	110		240	55		Petition to revive – unavoidable	
141	1,240		241	620		Petition to revive – unintentional	
142	1,240		242	620		Utility issue fee (or reissue)	
143	440		243	220		Design issue fee	
144	600		244	300		Plant issue fee	
122	130		122	130		Petitions to the Commissioner	
123	130		123	130		Petitions related to provisional applications	
126	180		126	180		Submission of Information Disclosure Stmt	
581	40		581	40		Recording each patent assignment per property (times number of properties)	
146	710		246	355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710		249	355		For each additional invention to be examined (37 CFR § 1.129(b))	
179	710		279	355		Request for Continued Examination (RCE)	
169	900		169	900		Request for expedited examination of a design application	
Other fee (specify) -----							

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Steven C. Benjamin	Registration No. Attorney/Agent)	36,087	Telephone	302-992-2236
Signature				Date	April 24, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.